



## Abstract

To prevent damage to a furnace wall refractory and the melting of a metal case for an inflator during an operation of a chemical in the thermal processing of the inflator containing the gas generating chemical.

An inflator processing apparatus adapted to process a gas generating chemical-containing inflator for an air bag of an automobile by heating the inflator to a temperature not lower than an operating temperature of the chemical, and recover the metal case for the inflator, wherein a metal partition wall is provided between an inner surface of a wall of an inflator processing furnace and the inflator so as to cover the inner surface of the furnace wall.